

Environmental Protection Agency

§ 429.86

Subpart G—Wood Preserving Steam Subcategory

§ 429.80 Applicability; description of the wood preserving—steam sub- category.

This subpart applies to discharges to waters of the United States and to the introduction of process wastewater pollutants into publicly owned treatment works from wood preserving processes that use direct steam impingement on wood as the predominant conditioning method; processes that use the vapor drying process as the predominant conditioning method; direct steam conditioning processes which use the same retort to treat with both salt and oil type preservatives; and steam conditioning processes which apply both salt type and oil type preservatives to the same stock.

§ 429.81 Effluent limitations rep- resenting the degree of effluent re- duction attainable by the applica- tion of the best practicable control technology currently available (BPT).

Except as provided in 40 CFR 125.30 through 125.32, any existing point source subject to this subpart must achieve the following effluent limitations representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available (BPT):

SUBPART G		
BPT Effluent Limitations		
Pollutant or pollutant prop- erty	Maximum for any 1 day	Average of daily values for 30 consecutive days
English units (lb/1000 cubic feet of product)		
COD	68.5	34.5
Phenols14	.04
Oil and Grease	1.5	.75
pH	(¹)	(¹)
Metric units (kg/1000 cu m of product)		
COD	1,100	550
Phenols	2.18	.65
Oil and Grease	24.0	12.0
pH	(¹)	(¹)

¹ Within the range of 6.0 to 9.0 at all times.

§ 429.82 Effluent limitations rep- resenting the degree of effluent re- duction attainable by the applica- tion of the best conventional pollut- ant control technology (BCT). [Re- served]

§ 429.83 Effluent limitations rep- resenting the degree of effluent re- duction attainable by the applica- tion of the best available tech- nology economically achievable (BAT). [Reserved]

§ 429.84 New source performance standards (NSPS).

Any new source subject to this subpart must achieve the following new source performance standards (NSPS): There shall be no discharge of process wastewater pollutants into navigable waters.

§ 429.85 Pretreatment standards for existing sources (PSES).

Except as provided in 40 CFR 403.7 and 403.13, any existing source subject to this subpart which introduces process wastewater pollutants into a publicly owned treatment works must comply with 40 CFR part 403 and meet the following pretreatment standards for existing sources (PSES):

SUBPART G	
[PSES Effluent Limitations]	
Pollutant or pollutant property	Maximum for any 1 day (mg/l)
Oil and grease	100
Copper	5
Chromium	4
Arsenic	4
In cases where POTWs find it necessary to impose mass limitations, the fol- lowing equivalent mass limitations are provided as guidance.	
[Grams per cubic meter of production]	
Pollutant or pollutant property	Maximum for any 1 day
Oil and grease	20.5
Copper62
Chromium41
Arsenic41

§ 429.86 Pretreatment standards for new sources (PSNS).

Except as provided in 40 CFR 403.7, any new source subject to this subpart